

## **ABSTRACT**

### **COOLING SYSTEM FOR AN ELECTRONIC BOX**

The invention relates to a cooling system for an electronic box (10) capable of releasing heat. It comprises a passive cooling device (20) able to be connected to the electronic box (10) and an element (50) consisting of a heat-conducting material, and this element (50) comprises at least one contact region (52) connected to the passive cooling device (20), this contact region being arranged on the element so as to dissipate the heat coming from the cooling device toward the whole of the element (50).

Fig. 5